

	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	1246	detect\$3 with object\$1 and light with pulse\$1 and time with emission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/19 12:13	
2	BRS	40	detect\$3 with object\$1 and light with pulse\$1 and elapse\$1 with time with emission\$ with pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/19 12:15	
3	BRS	1	detect\$3 with fog and light with pulse\$1 and elapse\$1 with time with emission\$ with pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/19 12:15	
4	BRS	4	detect\$3 with object\$1 and light with pulse\$1 and elapse\$1 with time with emission\$ with pulse\$1 and fog\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/19 15:13	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	4	detect\$3 with object\$1 and light with pulse\$1 and elapse\$1 with time with emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3) with (threshold\$1 or predetermined or preset\$4 or predefined or reference\$1 or desired or expected) same sensitivity\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 13:13	
6	BRS	25	detect\$3 with object\$1 and light with pulse\$1 and elapse\$1 with time with emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3) with (threshold\$1 or predetermined or preset\$4 or predefined or reference\$1 or desired or expected)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 13:21	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	31	detect\$3 with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with (threshold\$1 or predetermined or preset\$4 or predefined or reference\$1 or desired or expected) same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 13:53	
8	BRS	4	detect\$3 with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with sensitiv\$3 same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 13:53	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	14	detect\$3 with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with (threshold\$1 or predetermined or preset\$4 or predefined or reference\$1 or desired or expected) with elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:01	
10	BRS	16	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with (threshold\$1 or predetermined or preset\$4 or predefined or reference\$1 or desired or expected) with elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:46	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
11	BRS	2	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with (threshold\$1 or predetermined or preset\$4 or predefined or reference\$1 or desired or expected) with elapse\$1 with time not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:04	
12	BRS	4	light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with (threshold\$1 or predetermined or preset\$4 or predefined or reference\$1 or desired or expected) with elapse\$1 with time same sensitivit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:05	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	3	light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with sensitivit\$3 with elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:05	
14	BRS	5	light with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or calibrat\$3 or compensat\$3 or increas\$3 or decreas\$3 or tun\$4) with sensitivit\$3 same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:44	
15	BRS	39	light with pulse\$1 and emission\$ with pulse\$1 and sensitivit\$3 same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:44	
16	BRS	28	light with pulse\$1 and emission\$ with pulse\$1 and sensitivit\$3 with elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:44	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
17	BRS	26	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and sensitivit\$3 with elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:18	
18	BRS	1	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and adjust\$3 with sensitivitt\$3 same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:55	
19	BRS	1	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and adjust\$3 with sensitivitt\$3 same elapse\$1 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:55	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
20	BRS	5	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (chang\$3 or modify\$3 or calibrat\$3 or compensat\$3 or adjust\$3) with sensitivit\$3 same elapse\$1 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:56	
21	BRS	51	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (chang\$3 or modify\$3 or calibrat\$3 or compensat\$3 or adjust\$3) with elapse\$1 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:31	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	13	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and (chang\$3 or modify\$3 or calibrat\$3 or compensat\$3 or adjust\$3) with elapse\$1 with tim\$3 and fog\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:59	
23	IS&R	2	("6897465").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 14:59	
24	IS&R	2	("5669174").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:14	
25	IS&R	2	("5949530").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:14	
26	IS&R	2	("6279687").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:16	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
27	IS&R	2	("6422717").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:16	
28	BRS	23	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and sensitivit\$3 with light same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 16:19	
29	BRS	41	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and sensit\$7 same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:22	
30	BRS	18	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and sensit\$7 same elapse\$1 with time not S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:22	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
31	BRS	1	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$3 with pulse\$1 and (chang\$3 or modify\$3 or calibrat\$3 or compensat\$3 or adjust\$3) adj sensitivit\$3 same elapse\$1 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 15:32	
32	BRS	5	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$3 with pulse\$1 and (chang\$3 or modify\$3 or calibrat\$3 or compensat\$3 or adjust\$3) with sensitivit\$3 same elapse\$1 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 16:12	
33	BRS	4641	time with constant with elapse\$1 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 16:12	
34	BRS	354	time adj constant with elapse\$1 adj tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 16:13	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
35	BRS	27	time adj constant with elapsed\$1 adj tim\$3 and light with pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/19 16:13	
36	BRS	26	(determin\$3 or monitor\$3 or detect\$3 or sens\$3) with object\$1 and light with pulse\$1 and emission\$ with pulse\$1 and sensitivit\$3 with elapsed\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/19 16:20	
37	BRS	28	light with pulse\$1 and emission\$ with pulse\$1 and sensitivit\$3 with elapsed\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/20 17:50	
38	BRS	25	light with pulse\$1 and emission\$ with pulse\$1 and distance\$1 with visibilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/21 08:45	
39	BRS	820	light\$1 with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 09:16	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
40	BRS	6017	light\$1 with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:46	
41	BRS	1	light\$1 with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 same elapsed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:48	
42	BRS	16	light\$1 with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with dynamic\$4 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:50	
43	BRS	873	light\$1 with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/22 11:25	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
			light\$1 with pulse\$1 and emission\$1 with reflection\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:52	
44	BRS	35	light\$1 with pulse\$1 and emission\$1 with reflection\$1 and sensitivit\$3 with elapsed with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:53	
45	BRS	0	light\$1 with pulse\$1 and emission\$1 with reflection\$1 and sensitivit\$3 with elapsed with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:53	
46	BRS	0	light\$1 with pulse\$1 and emission\$1 with reflection\$1 and sensitivit\$3 with elapsed with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:53	
47	BRS	27	light\$1 with pulse\$1 and sensitivit\$3 with elapsed with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 08:53	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
48	BRS	11	light\$1 with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with travel\$3 with tim\$3 with light with pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 09:18	
49	BRS	4	light\$1 with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with travel\$3 with tim\$3 with light with pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 09:20	
50	BRS	4	light\$1 with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with tim\$3 with vary\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 09:22	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
51	BRS	2	(distance or object) with detect\$3 and light\$1 with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with tim\$3 with vary\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 09:23	
52	BRS	64	(distance or object) with detect\$3 and light\$1 with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 09:26	
53	BRS	18	(distance or object) with detect\$3 and light\$1 with pulse\$1 and emission\$ with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with tim\$3 and elapsed with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/21 09:35	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
54	BRS	2	jp-2000275340-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/21 09:36	
55	BRS	3010	capacitor with resistor with discharge with charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/21 12:51	
56	BRS	34	"702"/\$.ccls. and capacitor with resistor with discharge with charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/21 12:53	
57	BRS	6	"702"/\$.ccls. and capacitor with resistors with discharge with charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/21 12:51	
58	BRS	2	"702"/\$.ccls. and capacitor with resistor with discharge with charge with threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/21 12:54	
59	BRS	21	capacitor with resistors with discharge with charge with threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/21 12:54	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
60	BRS	23	light\$1 with pulse\$1 and (adjust\$3 or tun\$4 or compensat\$3 or calibrat\$3 or increas\$3 or decreas\$3) with sensitivit\$3 with emission with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/22 11:26	
61	BRS	6206	702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:09	
62	BRS	2508	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 or sens\$3) with object\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:10	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
63	BRS	714	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 orsens\$3) with object\$1 and light\$1 with pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:11	
64	BRS	1	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 orsens\$3) with object\$1 and light\$1 with pulse\$1 and emission\$ with pulse\$1 and adjust\$3 with sensitivit\$3 same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:12	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
65	BRS	199	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 or sens\$3) with object\$1 and light\$1 with pulse\$1 and emission\$ with pulse\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:12	
66	BRS	4	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 or sens\$3) with object\$1 and light\$1 with pulse\$1 and emission\$ with pulse\$1 and adjust\$3 with sensitivit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:11	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
67	BRS	3	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 or sens\$3) with object\$1 and light\$1 with pulse\$1 and emission\$ with pulse\$1 and adjust\$3 with sensitivit\$3 and elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:12	
68	BRS	1	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 or sens\$3) with object\$1 and light\$1 with pulse\$1 and emission\$ with pulse\$1 and adjust\$3 with sensitivit\$3 same elapse\$1 with time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:12	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
69	BRS	1	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 or sens\$3) with object\$1 and light\$1 with pulse\$1 and emission\$ with sensitivit\$3 same elapse\$1 with tim\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/23 10:12	
70	BRS	35	(702/158,159.ccls. or 396/104,106,120,123,125.cc ls. or 356/3.01,3.04,4.01,4.02,5. 01,5.03,5.05,5.08.ccls. or 180/167,168,169.ccls.) and (determ\$3 or detect\$3 or monitor\$3 or sens\$3) with object\$1 and light\$1 with pulse\$1 and emission\$ with pulse\$1	US-PGPUB	2005/12/23 10:12	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1			US 2005027582 5 A1	20051215	10	Light wave distance measuring method and light wave distance measuring system	356/4.04	356/4.01; 356/4.07	356/4.01
2	X		US 2005023170 9 A1	20051020	28	Ranging apparatus, ranging method, and opto-electric conversion circuit	356/5.01	356/5.02; 356/5.08	356/5.01 ; 356/5.08
3	X		US 2005022574 4 A1	20051013		Object recognition system for vehicle	356/28	356/4.01; 356/5.01; 356/601	356/4.01 ; 356/5.01
4	X		US 2005022045 0 A1	20051006		Image-pickup apparatus and method having distance measuring function	396/104		396/104
5	X		US 2005016263 8 A1	20050728		Apparatus, method, and program for generating range-image-data	356/4.04	356/4.01; 356/4.07; 356/5.01	356/4.01 ; 356/5.01
6	X		US 2005015195 8 A1	20050714		Method for determining the relative speed of an object	356/28	356/4.01; 356/5.01	356/4.01 ; 356/5.01
7	X		US 2005005774 1 A1	20050317		Optical range finder with directed attention	356/5.01		356/5.01

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
8	X		US 2005003613 0 A1	20050217		Vehicular radar device	356/4.01		356/4.01
9	X		US 2004025755 6 A1	20041223	18	Object recognition apparatus designed to detect adhesion of dirt to radar	356/4.01	340/435; 340/436; 340/903; 342/70; 342/71; 342/72	356/4.01
10	X		US 2004025228 9 A1	20041216		DISTANCE MEASURING APPARATUS AND METHOD USING PULSED ELECTROMAGNETIC WAVE	356/5.01		356/5.01
11	X		US 2004023341 6 A1	20041125		Method and device for recording a three-dimensional distance-measuring image	356/5.01		356/5.01
12	X		US 2004021015 5 A1	20041021	54	Monitoring apparatus	600/534	702/159	702/159
13	X		US 2004020246 2 A1	20041014		Camera	396/106		396/106
14	X		US 2004018997 5 A1	20040930		Distance measuring device	356/4.07	356/4.01	356/4.01

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
15	X		US 2004016984 0 A1	20040902		Vehicle radar device	356/4.01		356/4.01
16	X		US 2004007074 8 A1	20040415	32	Ranging apparatus, ranging method, and opto-electric conversion circuit	356/5.01		356/5.01
17	X		US 2004005185 9 A1	20040318		Programmable pulse capture device with automatic gain control	356/4.01		356/4.01
18	X		US 2003013309 4 A1	20030717		Multichannel receiver system for angularly resolved laser ranging measurement	356/5.01		356/5.01
19	X		US 2003012387 2 A1	20030703	120	Distance measuring apparatus	396/123		396/123
20	X		US 2003012386 7 A1	20030703	125	Distance measuring apparatus	396/104		396/104
21	X		US 2003010834 6 A1	20030612	122	Distance measuring apparatus	396/123		396/123

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
22	X		US 2003010834 5 A1	20030612	121	Distance measuring apparatus	396/104		396/104
23	X		US 2003010319 7 A1	20030605		Method and apparatus for measuring distance to a detection object	356/5.01	342/118; 342/135; 342/70	356/5.01
24	X		US 2003008607 2 A1	20030508		Focusing type distance measurement apparatus	356/4.01		356/4.01
25	X		US 2003005304 1 A1	20030320		Optical radar apparatus and distance measuring apparatus including the same	356/4.01	356/141.1 ; 356/5.01	356/4.01 ; 356/5.01
26	X	X	US 2003003688 1 A1	20030220	13	System and method for detecting an object using pulsed light	702/159		702/159
27	X		US 2002019642 4 A1	20021226		Distance measuring apparatus	356/4.01	356/141.1	356/4.01
28	X		US 2002014572 5 A1	20021010	20	Distance measuring device for a vehicle	356/5.01		356/5.01

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
29	X		US 2002012139 8 A1	20020905		Auto-cruise apparatus	180/169	180/170; 701/96	180/169
30	X		US 2002011734 0 A1	20020829		Laser radar based collision avoidance system for stationary or moving vehicles, automobiles, boats and aircraft	180/169		180/169
31	X		US 2002009799 6 A1	20020725		Distance-measuring apparatus	396/106		396/106
32	X		US 2002009364 0 A1	20020718		Time measuring system and related distance measuring system	356/5.01		356/5.01
33	X		US 2002005271 1 A1	20020502		Distance measuring apparatus and distance measuring method	702/158		702/158
34	X		US 2002001819 8 A1	20020214		Method for distance measurement and a distance measuring device	356/4.01		356/4.01

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
35	X		US 2001000214 8 A1	20010531		Distance measuring apparatus	356/3.04	396/106	356/3.04 ; 396/106